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U. S. Department of Agriculture
Statistical Reporting Service and
U. S. Department of Commerce
Environmental Science Services Admn.
Weather Bureau

Nebraska Department of Agriculture Division of Agr'l. Statistics Agricultural Extension Service of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 3/11/68

Week Ending 3/11/68

WEATHER It was unseasonably warm with temperatures averaging from 10 to 13 degrees above normal. Cooler air entered the Panhandle on Saturday and spread across the State on Sunday bringing an end to the 50 and 60 degree temperatures that had prevailed since the previous Sunday.

Precipitation was quite variable with portions of the State receiving little or none and some had beneficial amounts. A band of showers extending from the southwest portion to the northeast corner Thursday night brought one-fourth to one-half inch to many spots and up to 1.18 inches at Curtis. Snow over the week end left a cover of one to three inches west of the Imperial-Valentine line. The southern Panhandle received a half inch of moisture from the snow.

CROPS Wheat started greening with the return of mild temperatures. Most top soils are dry, but scattered precipitation in the west and central gave temporary relief.

Some local blowing dust was reported prior to the rains. Much more moisture will be needed as the crop comes out of dormancy and starts making growth.

There was increased activity in getting started on this year's farming operations with six days favorable for work. Stalks were being chopped with some plowing, discing, and fertilizer applications. A limited amount of oats, barley, and early grasses were seeded last week. In the Panhandle farmers were preparing seed beds for sugar beets. Other work consisted of livestock feeding, hauling manure, and getting supplies for spring operations.

Irrigation water supplies in the Platte River drainage area appear to be above normal at this time.

Some stalk fields were grazed but most field roughages have been utilized. Feed grain supplies were adequate with high moisture grain being used as quickly as possible. Hay and forage use continued but supplies are generally good in most areas.

The threat of range fires has been very high as dry conditions prevailed. A few small fires occurred before showers and snow dampened dry grasses. More moisture is needed for early season grass to start making growth.

Livestock conditions are generally good with favorable weather for calving and lambing operations until the week end when cold, wet rain and snow caused some hardship to newborn animals. Some swine losses from disease were reported.

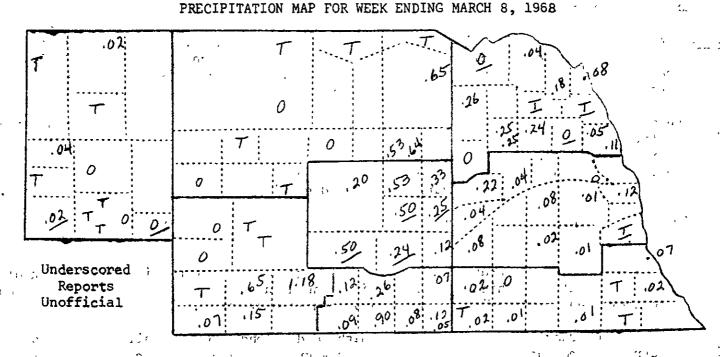
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING MARCH 10, 1968

East		Central		West	•
Grand Island	.15	Burwell	.53	Chadron	.19
Lincoln	.01	North Platte	.09	Imperial	.07
Norfolk	.25	Valentine	.02	Scottsbluff	.53
Omaha	.12			Sidney	50
Sioux City	.08				-

U. S. Department of Agriculture 211 P. O. Building, Box 1911 Lincoln, Nebraska 68501 Official Business

POSTAGE AND FEES PAID
U. S. DEPARTMENT OF AGRICULTURE

PRECIPITATION MAP FOR WEEK ENDING MARCH 8, 1968



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and $\gamma\gamma\gamma\gamma$ lows for 12 hours ending at 6:00 a.m., CST)

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	Marc	h													
	4th		5th		6th		7th		8th		9th		10th		
	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min-	Max	Min	Max	Min	
Chadron	63	24	65	38	72	42	64	40	55	30	39	25	34	26	
Scottsbluff	63	30	65	28	69	39	61	38	56	37	39	30	34	28	-
Sidney	62	28	64	23	66	37	57	38	56	29	37	24	30	19	
Burwell	67	27	57	25	62	33	60	44;	59	28	48	27	40	17	
Valentine	66	26	57	28`	68	40	59	36	54	26	45	26	39	19	
Norfolk	67	35	54	22	59	35	65	43	60	35	48	27	39	18	
Sioux City	69	40	57	22	60	34	66	45	59	41	53	27	45	,18	
Grand Island	68	36	59	27	62	36	62	45	66	35	53	31	44	21	
Lincoln	65	40	58	27	59	36	65	48	65	38	50	31	42	23	
Omaha	66	35	55	30	57	36	63	44	60	35	46	26	41	20	
Imperial	67	29	66	27	65	39	63	47	61	31 .	50	28	34	17	
North Platte	66	23	60	26	64	34	54	40	60	23	46	26,	41	17	
	Scottsbluff Sidney Burwell Valentine Norfolk Sioux City Grand Island Lincoln Omaha Imperial	Chadron 63 Scottsbluff 63 Sidney 62 Burwell 67 Valentine 66 Norfolk 67 Sioux City 69 Grand Island 68 Lincoln 65 Omaha 66 Imperial 67	Max Min Chadron 63 24 Scottsbluff 63 30 Sidney 62 28 Burwell 67 27 Valentine 66 26 Norfolk 67 35 Sioux City 69 40 Grand Island 68 36 Lincoln 65 40 Omaha 66 35 Imperial 67 29	4th 5th Max Min Max Chadron 63 24 65 Scottsbluff 63 30 65 Sidney 62 28 64 Burwell 67 27 57 Valentine 66 26 57 Norfolk 67 35 54 Sioux City 69 40 57 Grand Island 68 36 59 Lincoln 65 40 58 Omaha 66 35 55 Imperial 67 29 66	4th 5th Max Min Max Min Chadron 63 24 65 38 Scottsbluff 63 30 65 28 Sidney 62 28 64 23 Burwell 67 27 57 25 Valentine 66 26 57 28 Norfolk 67 35 54 22 Sioux City 69 40 57 22 Grand Island 68 36 59 27 Lincoln 65 40 58 27 Omaha 66 35 55 30 Imperial 67 29 66 27	March 4th 5th 6th Max Min Max Min Max Chadron 63 24 65 38 72 Scottsbluff 63 30 65 28 69 Sidney 62 28 64 23 66 Burwell 67 27 57 25 62 Valentine 66 26 57 28 68 Norfolk 67 35 54 22 59 Sioux City 69 40 57 22 60 Grand Island 68 36 59 27 62 Lincoln 65 40 58 27 59 Omaha 66 35 55 30 57 Imperial 67 29 66 27 65	March 4th 5th 6th Max Min Max Min Max Min Chadron 63 24 65 38 72 42 Scottsbluff 63 30 65 28 69 39 Sidney 62 28 64 23 66 37 Burwell 67 27 57 25 62 33 Valentine 66 26 57 28 68 40 Norfolk 67 35 54 22 59 35 Sioux City 69 40 57 22 60 34 Grand Island 68 36 59 27 62 36 Lincoln 65 40 58 27 59 36 Omaha 66 35 55 30 57 36 Imperial 67 29 66 27 65 39	March 4th 5th 6th 7th Max Min Max Min Max Min Max Chadron 63 24 65 38 72 42 64 Scottsbluff 63 30 65 28 69 39 61 Sidney 62 28 64 23 66 37 57 Burwell 67 27 57 25 62 33 60 Valentine 66 26 57 28 68 40 59 Norfolk 67 35 54 22 59 35 65 Sioux City 69 40 57 22 60 34 66 Grand Island 68 36 59 27 62 36 62 Lincoln 65 40 58 27 59 36 65 Omaha 66 35 55 30 57 36 63 Imperial 67 29 66 27 65 39 63	March 4th 5th 6th 7th Max Min Max Min Max Min Max Min Chadron 63 24 65 38 72 42 64 40 Scottsbluff 63 30 65 28 69 39 61 38 Sidney 62 28 64 23 66 37 57 38 Burwell 67 27 57 25 62 33 60 44 Valentine 66 26 57 28 68 40 59 36 Norfolk 67 35 54 22 59 35 65 43 Sioux City 69 40 57 22 60 34 66 45 Grand Island 68 36 59 27 62 36 62 45 Lincoln 65 40 58 27 59 36 65 48 Omaha 66 35 55 30 57 36 63 44 Imperial 67 29 66 27 65 39 63	March 4th 5th 6th 7th 8th Max Min Max Min Max Min Max Min Max Chadron 63 24 65 38 72 42 64 40 55 Scottsbluff 63 30 65 28 69 39 61 38 56 Sidney 62 28 64 23 66 37 57 38 56 Burwell 67 27 57 25 62 33 60 44 59 Valentine 66 26 57 28 68 40 59 36 54 Norfolk 67 35 54 22 59 35 65 43 60 Sioux City 69 40 57 22 60 34 66 45 59 Grand Island 68 36 59 27 62 36 62 45 66 Lincoln 65 40 58 27 59 36 65 48 65 Omaha 66 35 55 30 57 36 63 44 60 Imperial 67 29 66 27 65 39 63 47 61	March 4th 5th 6th 7th 8th Max Min Max Min Max Min Max Min Max Min Max Min Chadron 63 24 65 38 72 42 64 40 55 30 Scottsbluff 63 30 65 28 69 39 61 38 56 37 Sidney 62 28 64 23 66 37 57 38 56 29 Burwell 67 27 57 25 62 33 60 44 59 28 Valentine 66 26 57 28 68 40 59 36 54 26 Norfolk 67 35 54 22 59 35 65 43 60 35 Sioux City 69 40 57 22 60 34 66 45 59 41 Grand Island 68 36 59 27 62 36 62 45 66 35 Lincoln 65 40 58 27 59 36 65 48 65 38 Omaha 66 35 55 30 57 36 63 44 60 35 Imperial 67 29 66 27 65 39 63 47 61 31	March 4th 5th 6th 7th 8th 9th Max Min Max Min Max Min Max Min Max Min Max Min Max Chadron 63 24 65 38 72 42 64 40 55 30 39 Scottsbluff 63 30 65 28 69 39 61 38 56 37 39 Sidney 62 28 64 23 66 37 57 38 56 29 37 Burwell 67 27 57 25 62 33 60 44 59 28 48 Valentine 66 26 57 28 68 40 59 36 54 26 45 Norfolk 67 35 54 22 59 35 65 43 60 35 48 Sioux City 69 40 57 22 60 34 66 45 59 41 53 Grand Island 68 36 59 27 62 36 62 45 66 35 53 Lincoln 65 40 58 27 59 36 65 48 65 38 50 Omaha 66 35 55 30 57 36 63 44 60 35 46 Imperial 67 29 66 27 65 39 63 47 61 31 50	March 4th 5th 6th 7th 8th 9th Max Min Chadron 63 24 65 38 72 42 64 40 55 30 39 25 Scottsbluff 63 30 65 28 69 39 61 38 56 37 39 30 Sidney 62 28 64 23 66 37 57 38 56 29 37 24 Burwell 67 27 57 25 62 33 60 44 59 28 48 27 Valentine 66 26 57 28 68 40 59 36 54 26 45 26 Norfolk 67 35 54 22 59 35 65 43 60 35 48 27 Sioux City 69 40 57 22 60 34 66 45 59 41 53 27 Grand Island 68 36 59 27 62 36 62 45 66 35 53 31 Lincoln 65 40 58 27 59 36 65 48 65 38 50 31 Omaha 66 35 55 30 57 36 63 44 60 35 46 26 Imperial 67 29 66 27 65 39 63 47 61 31 50 28	March 4th 5th 6th 7th 8th 9th 10th Max Min Max Chadron 63 24 65 38 72 42 64 40 55 30 39 25 34 Scottsbluff 63 30 65 28 69 39 61 38 56 37 39 30 34 Sidney 62 28 64 23 66 37 57 38 56 29 37 24 30 Burwell 67 27 57 25 62 33 60 44 59 28 48 27 40 Valentine 66 26 57 28 68 40 59 36 54 26 45 26 39 Norfolk 67 35 54 22 59 35 65 43 60 35 48 27 39 Sioux City 69 40 57 22 60 34 66 45 59 41 53 27 45 Grand Island 68 36 59 27 62 36 62 45 66 35 53 31 44 Lincoln 65 40 58 27 59 36 65 48 65 38 50 31 42 Omaha 66 35 55 30 57 36 63 44 60 35 46 26 41 Imperial 67 29 66 27 65 39 63 47 61 31 50 28 34	March 4th 5th 6th 7th 8th 9th 10th Max Min Max